

February 27, 1987

TO: Coal File

FROM: Richard V. Smith, Geologist *RVS*

RE: Ground-Water Characterization, Hiawatha Seam Revision,
Co-Op Mining Company, Bear Canyon Mine, ACT/015/025,
Folder #2, Emery County, Utah

The operator submitted lithologic logs from five in-mine boreholes, designated Holes 10 through 14 Down, and an updated borehole location map (Plate 3.4-1) in response to the Division's review, dated 9/9/86, of the proposed revision.

Hole 10 Down and Hole 14 Down penetrated the Hiawatha seam and did not encounter ground water. The remaining boreholes either lost circulation and were abandoned (Hole 11 Down and Hole 12 Down) or did not encounter ground water (Hole 13 Down).

The submitted data are adequate to proceed with the technical analysis and are herein determined to be complete for UMC 784.14.

djh
cc: J. Whitehead
9206R/4